VIRGINIA STATE PLANE COORDINATES-SOUTH ZONE (NAD 1983)						VERTIC/	AL DATA			
STATION NO.	UNITS	EASTING (X)		NORTHING (Y)		Elevations refer to National G	eodetic Vertical D	atum (1929)		
	Meters	3658457.14	1	1112	295.580	Elevation Of Station= 85.72	•			
011	U S Survey	nt. 12002788.13	7	3649	256.414	FOR WRITTEN DI	FSCRIPTION &			
	Int'i ft.	12002812.14	3	3649263.713			ADDITIONAL DATA SEE REVERSE SIDE			
REF	FERENCE	AND AZIMUTH MA	ARK LO	OCATION	IS	COUNTY/CITY	DISTRICT	·		
OBJECT		BEARING	DIST	STANCE ELEVATION		YORK COUNTY	BRUTON			
RM1		845°48'17"W		84.48'		STATION NUMBER:		FIELD BOOKS		
RM2		N41°54'30"W		44.60'		1 (011	PS 321/29		
· RM3		N44°41'13"E	7	08.21'		•	911			
								1		
•		LOCATION SKETCH	1			LOCATION MAP (Scale: 1"=2000')			
	7 (Asph)	Revel (200 PM 1	NE CR	Beau .		STATION LOCATION LOCATION LOCATION Road	ON Witherson Dr. WALL	Rocho Rocho		

		(

A 3-1/4" disk in concrete, approximately 1" below the ground surface, stamped "STATION NO. 011". The disk is located on Route 1401 (Schenck Drive), near the intersection with Route 1403 (Hudson Drive), 20.5' east of the center line of Route 1401, 7.5' north of Virginia Power utility pole \$SC-5.

- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1".

 The disk is located 21.0' south of the center line of Route 1401 (Schenck Drive), 5.5' north of Virginia Power utility pole #KP-62.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2".

 The disk is located 25.5' north of the center line of Route 1401 (Schenck Drive), 22.5' west of the center line of Route 1403 (Hudson Drive).
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 3" below the ground surface, stamped "REFERENCE MARK NO. 3".

 The disk is located at the intersection of Routes F-137 (Rochambeau Drive) and 1401 (Schenck
 Drive), 22.5' east of the center line of Route F-137, 56.5' northwest of Virginia Power utility
 repeater post.

3TA 011	WITNESS POST PLACED 6.5' South	Station Name: 11
	OF THE STATION	
		Latitude (dms) 37 19 54.16546
RM1	WITNESS POST PLACED 5.0' Southeast	Longitude (dms) 76 42 42.53368
	OF THE MARK	State Plane Zone (4502) Virginia South
		Easting (X) in meters 3658457.141
RM2	WITNESS POST PLACED 2.0' South	Northing(Y) in meters 1112295.580
	OF THE MARK	Easting (X) in US Survey ft 12002788.137
		Northing(Y) in US Survey ft 3649256.414
RM3	WITNESS POST PLACED 8.5' Northeast	Easting (X) in international ft 12002812.143
	OF THE MARK	Northing(Y) in international ft 3649263.713
		Scale .99994560
		Convergence (dms) 1 5 7.058

VIRGINIA STATE PLANE COORDINATES-SOUTH Z		OUTH ZONE	(NAD 1983)	VERT	ICAL DATA			
STATION NO.	UNITS	EASTING (X) NOF	RTHING (Y)	Elevations refer to Nationa	l Geodetic Vertical	Datum (1929)	
	Meters	3657963.3	16 11	13141.994	Elevation Of Station= 10	0.68'		
012	U S Surve	y ft. 12001167.98	36	52033,358	FOR WRITTE	N DESCRIPTION &		
	int'i ft.	12001191,9	33 36	52040,662		TA SEE REVERSE STI	DE	
REI	FERENCE	AND AZIMUTH M	ARK LOCATIO	NS	COUNTY/CITY	DISTRICT		
OBJECT		BEARING	DISTANCE	ELEVATION	YORK COUNTY	BRUTON		
RM1		N35°44'12"W	88.381		STATION NUMBER:		FIELD BOOKS	
RM2		S22*08'22"W	61.27'			012	PS 321/28	
. RH3		S41*20'58"E	1,524.05'			U IZ		
			L					
		LOCATION SKETCI			LOCATION MAP (Scale: 1"=2000')			
	E.	B. L	BL 164 "		Hereda Labora La Control Labora La La Labora L		The state of the s	
	RM.1 0-	88.38' (STA O	/2		STATION LOCATION			
"(Rock)	Sam bea	O RM	(oakti	RieF137 RM 3 1810	Fenton Mill Rose Avvi Oaktree		Hydaon Dr S Wilherson	

STATION O	12:	The disk is located on Route F-137 (Rochambe	below the ground surface, stamped "STATION NO. 012". eau Drive), south of Route 646 (Lightfoot Road), ' northeast of the center line of Route F-137, 7.5'
re ference	MARK NO. 1:	A 2" disk in concrete, approximately 4" belo The disk is located 38.0' northeast of the conorth of the stand of mail and paper boxes.	ow the ground surface, stamped "REFERENCE MARK NO. 1" center line of Route F-137 (Rochambeau Drive), 19.5'
REFERENCE	MARK NO. 2:	The disk is located 30.0' southwest of the c	ow the ground surface, stamped "REFERENCE MARK NO. 2" center line of Route F-137 (Rochambeau Drive), 1.5' nt of Pierce's Pitt-Cooked Bar-B-Q parking lot.
REFERENCE	MARK NO. 3:	The disk is located at the south corner of t	ow the ground surface, stamped "REFERENCE MARK NO. 3" the intersection of Routes F-137 (Rochambeau Drive) a center line of Route F-137, 33.5' southeast of the
STA 012	WITNESS POST OF THE STATI	PLACED 11.0' Northeast	Station Name: 12
RM1	WITNESS POST OF THE MARK	PLACED 2.5' North	Latitude (dms) 37 20 21.92024 Longitude (dms) 76 43 1.94168 State Plane Zone (4502) Virginia South
RM2	WITNESS POST OF THE MARK	PLACED 3.5' North	Easting (X) in meters 3657963.316 Northing(Y) in meters 1113141.994 Easting (X) in US Survey ft 12001167.981
RM3	WITNESS POST OF THE MARK	PLACED 9.0' Southwest	Northing(Y) in US Survey ft 3652033.358 Easting (X) in international ft 12001191.983 Northing(Y) in international ft 3652040.662 Scale .99994552 Convergence (dms) 1 4 55.279

VIRGINIA STATE PLANE COORDINATES-SOUTH ZONE (NAD 1983)					VERTICAL DATA			
STATION NO.	UNITS	EASTING (X)		NORT	HING (Y)	Elevations refer to National	Geodetic Vertical	Datum (1929)
	Meters	3656224.72	21	1114	984.230	Elevation Of Station= 118	.53'	
013	U S Survey	n. 11995463.93	38	3658	077,429	FOR WRITTEN	DESCRIPTION &	
	Int'l ft.	11995487.93		3658084.745		ADDITIONAL DAT	A SEE REVERSE SI	DE
REF	ERENCE	AND AZIMUTH M	ARK LO	K LOCATIONS		COUNTY/CITY	DISTRICT	
OBJECT		BEARING	DISTA	DISTANCE ELEVATION		YORK COUNTY	BRUTON	
RM1		N42°37'43"W	130	.60'		STATION NUMBER:	• • •	FIELD BOOKS
RM2		N44°30'47"E	39	.75'			013	PS 321/15
· RM3		S43*40'28"E	733	.41'				•
(ROC	(Asph Pambeau RM-10	LOCATION SKETCH	940'28'8	RM-3	Light host B.	64	(Scale: 1"=2000 Guaker Estates Guane TATION LOC	Alabaga Congression Congressio

STATION 013:		A 3-1/4" disk in concrete, approximately 8" I The disk is located 17.5' west of the center 0.3 mile north of the intersection of Route I	line of Route F-137 (Rocha	mbeau Drive), approximate
REFERENCE MARI	K NO. 1:	A 2^{H} disk in concrete, approximately 8^{H} below the disk is located 16.5' west of the center STATION 013.	withe ground surface, stamp line of Route F-137 (Rocha	ed "REFERENCE MARK NO. 1" mbcau Drive), north of
REFERENCE MARI	K NO. 2:	A 2" disk in concrete, approximately 5" below The disk is located opposite STATION 013, 22. Drive).	w the ground surface, stamp .O' east of the center line	ed "REFERENCE MARK NO. 2". of Route F-137 (Rochambea
REFERENCE MARI	K NO. 3:	A 2" disk in concrete, approximately 5" below The disk is located 19.5' east of the center the traffic direction sign.	the ground surface, stamp line of Route F-137 (Rocha	ed "REFERENCE MARK NO. 3". mbeau Drive), 3.0' north o
	NESS POST THE STATIO	PLACED 3.0' Southwest	Station Name: 13	
	NESS POST The Mark	PLACED 2.0' Southwest	• •	37 21 22.72895 76 44 11.16627 rginia South
	NESS POST THE MARK	PLACED 3.5' Southeast	<pre>Easting (X) in meters Northing(Y) in meters Easting (X) in US Survey f</pre>	3656224.721 1114984.230 t 11995463.938
	NESS POST THE MARK	PLACED 2.0' South		al ft 11995487.929 al ft 3658084.745 .99994542
			Convergence (dms)	1 4 13.265

'IRGINIA STATE PLANE COORDINATES-SOUTH ZONE (NAD 1983)						VERTIC	CAL DATA	
TATION NO.	UNITS	EASTI	NG (X)	NOR1	THING (Y)	Elevations refer to National	Geodetic Vertical I	Datum (1929)
044	Meter	3655	5736.183	111	3951.120	Elevation Of Station= 121	.381	
014	U.S. Surv	ny ft. 11993	861.128	365	4687.965	FOR WRITTEN	DESCRIPTION &	
	Int'l fi	11993	885,116	365	4695.275	8	A SEE REVERSE SID	E
REI	FERENCI	E AND AZIMU	TH MARK	LOCATION	NS .	COUNTY/CITY	DISTRICT	
OBJECT		BEARING	D	STANCE	ELEVATION	YORK COUNTY	BRUTON	
RM1		N53*50'53"E		284.73' — — —		STATION NUMBER:		FIELD BOOKS
RM2		S35*52'30"E		37.95'			044	PS 321/17
. RM3		S53°18'30"W	1	,367.15'		•	014	1
					L	}		
To	Asph Ent	The state of the s)	ESTRO	YED	64	(Scale: 1"=2000')	

STATION O	14:	The disk is located southwest of the entranc	below the ground surface, stamped "STATION NO. 014". e to the Trav-L-Park Campgrounds off Route 646 ine of Route 646, 53.0' northeast of Virginia Power
REFERENCE	MARK NO. 1:		w the ground surface, stamped "REFERENCE MARK NO. 1". r line of Route 646 (Lightfoot Road), 11.0' southwest
RE FERENCE	MARK NO. 2:		w the ground surface, stamped "REFERENCE MARK NO. 2". line of Route 646 (Lightfoot Road), opposite STATION
REFERÈNCE	MARK NO. 3:		w the ground surface, stamped "REFERENCE MARK NO. 3"., 4.0' west of utility anchor pole, 39.0' west of the
STA 014	WITNESS POST	PLACED 4.0' North	Station Name: 14
			Latitude (dms) 37 20 49.51746
RM 1	WITNESS POST	PLACED 3.0' North	Longitude (dms) 76 44 31.79709
	OF THE MARK		State Plane Zone (4502) Virginia South
			Easting (X) in meters 3655736.183
RM2	WITNESS POST	PLACED 17.5' Southwest	Northing(Y) in meters 1113951.120
	OF THE MARK		Easting (X) in US Survey ft 11993861.128
			Northing(Y) in US Survey ft 3654687.965
RM3	WITNESS POST	PLACED 3.5' East	Easting (X) in international ft 11993885.116
	OF THE MARK		Northing(Y) in international ft 3654695.275
			Scale .99994546

Convergence (dms)

O15 u s	UNITS Meters S Survey ft. Int'l ft.	EASTING (X) 3654695,20 11990445,83 11990469,83 ND AZIMUTH M/	01	NORTI 1113 3652	HING (Y) 148.398 054.370	Elevations refer to National Elevation Of Station= 124.		Oatum (1929)
O15 u s REFER OBJECT	S Survey ft.	3654695,20 11990445,83 11990469,83	39	3652		Elevation Of Station= 124.	74'	·
REFER OBJECT	Int'l ft.	11990469,8			054.370			
REFER OBJECT			20				DESCRIPTION &	
OBJECT	RENCE AI	ND AZIMUTH MA			061.674	ADDITIONAL DATA	SEE REVERSE SIDE	
			ARK L	OCATION	S	COUNTY/CITY	DISTRICT	
		BEARING	DIS	TANCE	ELEVATION	JAMES CITY COUNTY	BERKELEY	FIELD BOOKS
RM1	N:	25*18'04"W	1	58.30'		STATION NUMBER:		FIELD BOOKS
RM2	S	60°39'06"W		78.05'			015	PS 321/19
· RM3	s:	35 *37'37" B	1,1	88.01'			0.10]
(Asph As	-	STAOL STAOL SERVICE TO AD TO AD	V. U.S.	s ete 60	RM-3	60	TATION LOCA	YORK FORT

|--|

A 3-1/4" disk in concrete, approximately 3" below the ground surface, stamped "STATION NO. 015". The disk is located at the northeast corner of the intersection of Routes 60 (Richmond Road) and 646 (Lightfoot Road). 37.5' northeast of the center line of the westbound lanes of Route 60, 85.0' southeast of the center line of Route 646.

- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 4" below the ground surface, stamped "REFERENCE MARK NO. 1". The disk is located 72.0' northwest of the center line of Route 646 (Lightfoot Road), 42.5' southeast of Virginia Power utility pole #VE-37.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 4" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located in the grass median between the eastbound and the westbound lanes of Route 60 (Richmond Road). 40.5' southwest of the center line of the westbound lanes, 46.0' northeast of the center line of the eastbound lanes, 89.0' south of the edge of the pavement at the north end of the median.
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 4" below the ground surface, stamped "REFERENCE MARK NO. 3". The disk is located 20.5' southwest of the center line of the eastbound lanes of Route 60 (Richmond Road), 12.5' southeast of the red fire hydrant.

STA 015	WITNESS POST PLACED 6.5' East
,	OF THE STATION
RM1	WITNESS POST PLACED 10.0' West
	OF THE MARK
RM2	WITNESS POST PLACED 3.0' South
	OF THE MARK
RM3	WITNESS POST PLACED 10.5' Southwest
	OF THE MARK

Station Name: 15

Latitude (dms) Longitude (dms)			24.10920
State Plane Zone (4502	/o) Virgi	47 nia	14.68998 South
Easting (X) in meters			3654695.201
Northing(Y) in meters			1113148.398
Easting (X) in US Surve	ey ft		11990445.839
Northing(Y) in US Surve	ey ft		3652054.370
Easting (X) in internal			11990469.820
Northing(Y) in internal	tional	Ēŧ	3652061.674
Scale	.999		552
Convergence (dms)	1	3	34.711

						041 0474	
VIRGINIA STA	TE PLANE	COORDINATES-S			<u> </u>	CAL DATA	
STATION NO.	UNITS	EASTING (X) N(ORTHING (Y)	Elevations refer to National		Datum (1929)
016	Meters	3655852.1	25	1111864.236	Elevation Of Station= 86.	83'	
016	U S Survey	n. 11994241.5	513	3647841.247	PAR URITTE	N DESCRIPTION &	
	Int'l ft.	11994265.	602	3647848.543		TA SEE REVERSE SIDE	5
REI	FERENCE	AND AZIMUTH M	ARK LOCATI	ONS	COUNTY/CITY	DISTRICT	
OBJECT		BEARING	DISTANCE	ELEVATION	JAMES CITY COUNTY	BERKELEY	
RML		N81°40'54"W	125.14		STATION NUMBER:		FIELD BOOKS
RM2		N11°52'00"E	101.59			016	PS 321/21
, RM3		S35*09'20"E	2,292.10'			UIO	
		LOCATION SKETCH	1		LOCATION MAP	(Scale: 1"=2000'))
ROUTE GRASS ME		15.11 S	(6)		614	N LOCATION	

STATION 016:	The disk is located in the grass median beaution (Richmond Road), at the intersection with beautiful to the control of the con	below the ground surface, stamped "STATION NO. 016". tween the eastbound and the westbound lanes of Route 60 Neighbors Drive, 47.0' northeast of the center line of e center line of the westbound lanes, on the center lin
REFERENCE MARK NO. 1:	A 2" disk in concrete, approximately 5" bel The disk is located 39.0' southwest of the (Kichmond Koad), 7.0' north of Virginia Pow	low the ground surface, stamped "REFERENCE MARK NO. 1". center line of the eastbound lanes of Route 60 wer utility pole #EL-45.
REFERENCE MARK NO. 2:	A 2 ⁿ disk in concrete, approximately 5" bel The disk is located 39.0' northeast of the (Richmond Road), 61.5' northwest of the nea	low the ground surface, stamped "REFERENCE MARK NO. 2". center line of the westbound lanes of Route 60 arest telegraph pole to the south.
REFERENCE MARK NO. 3:	The disk is located 36.5' south of the cent	low the ground surface, stamped "REFERENCE MARK NO. 3". er line of the westbound lanes of Route 60 (Richmond jected) of the gravel driveway at 5801 Richmond Road.
STA UI6 WITNESS POST	PLACED 4.0' Southeast	Station Name: 16
RM1 WITNESS POS OF THE MARK	PLACED 7.0' South	Latitude (dma) 37 19 41,76298 Longitude (dms) 76 44 28.66658 State Plane Zone (4502) Virginia South
RM2 WITNESS POSTOF THE MARK	PLACED 2.0' East	Easting (X) in meters 3655852.125 Northing(Y) in meters 1111864.236 Easting (X) in US Survey ft 11994241.513
RM3 WITNESS POS OF THE MARK	PLACED 7.5' South	Northing(Y) in US Survey ft 3647841.247 Easting (X) in international ft 11994265.502 Northing(Y) in international ft 3647848.543 Scale .99994563 Convergence (dms) l 4 2.644

VIRGINIA STA	TE PLAN	NE CO	ORDINATES-S	OUTH	ZONE (I	NAD 1983)		VERTICA		
STATION NO.	UNITS	;]	EASTING (X) NORTHI		HING (Y)	Elevations refer to t	lational G	eodetic Vertical	Datum (1929)	
	Meters 3656421,078 11106		848.423	Elevation Of Stations	104.50)'				
017	U S Surve	ny ft.	11996108.15	3	3644	508.534			ESCRIPTION &	
	Int'l ff		11996132.14			515,823	ADDITIO	IAL DATA S	SEE REVERSE SID	E
REI	FERENCE	E AND	AZIMUTH MA	NRK	LOCATION	S	COUNTY/CITY		DISTRICT	
OBJECT		8	EARING	DIS	STANCE	ELEVATION	JAMES CITY COUNTY	(BERKELEY	Teres o poore
RM1		S03°2	20'58"W	1	85.481		STATION NUMBER	l:		FIELD BOOKS
RM2		S55°0)5'42"E		58.04'	\bigcirc		n	17	PS 321/22
STATION O	018	S20°1	15'56"B	2,4	61.49'	MONU	MENT É	O	• 1	•
•		LO	CATION SKETCH		Enn			ON MAP (Scale: 1"=2000	7)
·····				p^	Em 2 	MISS	ING	1)	\sim
(Leumon	10 E	Paro)	CANES		(Asph	Pave)	X)' ::- ::		**
	71.	THE T	7.5	ه د ر	1101 / 5'56"E 2	461.49' STATION 018	10F	A 1.	603	Street E
Route a	Route 60 Lanes Contract & (Asph Pave)						V			
ENTRAILE PM PM						STATION I	OCAT	ION —		
	CENTER -	הנוקים הנוקי	er a			4			~ /	(abb)

STATION O	17:	The disk is located in the grass median betw (Richmond Road), opposite Berkley Commons Ou	below the ground surface, stamped "STATION NO. 017". een the eastbound and the westbound lanes of Route 60 tlet Mall, 28.5' northeast of the center line of the er line of the westbound lanes, 9.5' south of the edge an.
REFERENCE	MARK NO. 1:	A 2" disk in concrete, approximately 6" below The disk is located 46.0' southwest of the concrete (Richmond Road), 14.5' south of Virginia Power	w the ground surface, stamped "REFERENCE MARK NO. 1". enter line of the eastbound lanes of Route 60 er utility pule #M-24.
REFERENCE	MARK NO. 2:	A 2 ⁿ disk in concrete, approximately 1 ⁿ below The disk is located 32.5' east of the center Road), 16.0' northwest of the nearest telegra	w the ground surface, stamped "REFERENCE MARK NO. 2". line of the westbound lanes of Route 60 (Richmond aph pole to the south.
REFERENCE	MARK NO. 3:	A 2" disk in concrete, approximately" below The disk is located No Reference	ow the ground surface, stamped "REFERENCE MARK NO. 3". Mark No. 3
STA 017	WITNESS POST OF THE STATIC	PLACED 8.0' West	Station Name: 17
RM 1	WITNESS POST OF THE MARK	PLACED 15.0' North	Latitude (dms) 37 19 8.47239 Longitude (dms) 76 44 6.33022 State Plane Zone (4502) Virginia South
RH2	WITNESS POST OF THE MARK	PLACED _2.0' East	Easting (X) in meters 3656421.078 Northing(Y) in meters 1110848.423 Easting (X) in US Survey ft 11996108.153
RM3	WITNESS POST OF THE MARK	PLACED	Northing(Y) in US Survey ft 3644508.534 Easting (X) in international ft 11996132.146 Northing(Y) in international ft 3644515.823 Scale .99994576 Convergence (dms) 1 4 16.200

VIRGINIA STA	TE PLAN	E COORDINATES—S	OUTH	ZONE (NAD 1983)	VERTICA	AL DATA	
STATION NO.	UNITS	EASTING (X			HING (Y)	Elevations refer to National C	Geodetic Vertical	Datum (1929)
31211011 110:	Meters	3656680.9			0144.603	Elevation Of Station= 104.91'		
018	U S Survey				2199,420	FOR WRITTEN	DESCRIPTION &	
	Int'l ft.	11996984.7	38	364	2206.704	ADDITIONAL DATA	SEE REVERSE SID	E
REI	FERENCE	AND AZIMUTH M	ARK L	OCATION	IS	COUNTY/CITY	DISTRICT	
OBJECT		BEARING	DIS	TANCE	ELEVATION	JAMES CITY COUNTY	BERKELEY	Trici D DOOKS
RM1		N46°23'47"W	1	110.77'		STATION NUMBER:		FIELD BOOKS
RM2		N44*03'15"E	1	111.30')18	PS 321/23
. RH3		S19*43'12"E	4,0	047.271		1	J 10	
STATION 0	17	N20°15'56"W	2,4	61.49'			(Scale: 1"=2000'	_1
RICHMONIA Em 1047.2 MONUM MISS	Rase	10 10 10 10 10 10 10 10 10 10 10 10 10 1	5'56.N	$\overline{}$	ROUTE 60 161.49 A 51811011	STATION	OCATION 7	

ST	AT	ION	01	R.

A 3-1/4" disk in concrete, approximately 3" below the ground surface, stamped "STATION NO. 018". The disk is located in the grass median between the eastbound and the westbound lanes of Route 60 (Richmond Road), at the intersection with Route 645 (Airport Road), 23.0' northeast of the center line of the eastbound lanes of Route 60, 39.5' south of the center line (projected) of Route 645 (Airport Road).

- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 6" below the ground surface, stamped "REFERENCE MARK NO. 1".

 The disk is located 26.0' west of the center line of the eastbound lanes of Route 60 (Richmond Road), 6.5' southeast of the flag pole.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2".

 The disk is located 35.5' north of the center line of the westbound lanes of Route 60 (Richmond Road), 31.0' west of the center line of Route 645 (Airport Road).
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 3" below the ground surface, stamped "REFERENCE MARK NO. 3".

 The disk is located in the grass median between the eastbound and the westbound lanes of Route 60 (Richmond Road), 16.5' west of the center line of the westbound lanes, 19.5' east of the center line of the eastbound lanes, 8.0' north of the edge of the pavement at the south end of the grass median.

STA 018	OF THE STATION	4.0' North
RM1	WITNESS POST PLACED OF THE MARK	3.0' Northeast
RM2	WITNESS POST PLACED OF THE MARK	6.0' Northeast
RM3	WITNESS POST PLACED OF THE MARK	3.0' West

Station Name: 18

Latitude (dms)	37	18	45.48748
Longitude (dms)	76	43	56.31227
State Plane Zo	ne (4502) V	/irgi	nía	South
Easting (X) in	meters	_		3656680.948
Northing(Y) in	meters			1110144.603
Easting (X) in	US Survey	ft		11996960.744
Northing(Y) in	US Survey	ft		3642199.420
Easting (X) in	internatio	na l	ft	11996984.738
Northing(Y) in				3642206.704
Scale		.99	9945	86
Convergence (di	ms)	1	4	22.280

COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA APRIL 1990 SUPPLEMENT

VIRGINIA STA	TE PLANE COO	RDINATES-SOUTH	ZONE (NAD 1983)	VERTICAL DA	\TA	
STATION NO.	ION NO. UNITS EASTING (X)		NORTHING (Y)	Elevations refer to National Geoc	letic Vertical Datum (1929)	
	Meters 3658060.232		1110420.763	Elevation of Station = 82.91'		
019-RESET	U.S. Survey Ft.	12001485.946	3643105.452	FOR WRITTEN DESCRIPTION &		
	Int'l Ft.	12001509.949	3643112.738	ADDITIONAL DATA		
REF	ERENCE AND A	ZIMUTH MARK LO	CATIONS	COUNTY/CITY	DISTRICT	
OBJECT	BEARING	DISTANCE	ELEVATION	YORK COUNTY	BRUTON	
RM1	N67°32'03"E	203.30'		STATION NUMBER	FIELD BOOKS	
RM2	S62°19'24"E	50.03']	PS 321/25	
RM3	S72°45'19"W	493.48'		019-RESET	PS 326/47	
	LOCATION SKE	TCH (Not to Scale)		LOCATION MAI	P (Scale: 1"=2000')	
# 272°-45'-19 (AIK-PORT)		19.5	23.30 AM 1		645)	
0.70 miles 10 massetow11 T-2AD	ઇ	and the	- 12 Jack	COSTATION L	OCATION	

STATION 019-RE	SET:	A 3¼" disk in concrete, flush with the ground is located on Route 645 (Airport Road), approx northwest of the center line of Route 645 (Airport Road)	imately 0.7 mile north of Kol	เหยเบนวาเ	vicio	ICIOWII KOAU 1 13.2		
REFERENCE MAI	RK NO. 1:	The disk is located 33.5° northwest of the centiline of the asphalt private entrance road.	A 2" disk in concrete, approximately 5" below the ground surface, stamped "REFERENCE MARK NO. 1". The disk is located 33.5' northwest of the center line of Route 645 (Airport Road), 26.0' cast of the center line of the asphalt private entrance road.					
REFERENCE MAI	RK NO. 2:	The disk is located 16.5' southeast of the center line of the gravel driveway at 425 Airport Ro	er line of Route 645 (Alipot ad.	i Koau),	22.0	west of the contor		
REFERENCE MAI	RK NO. 3:	A 2" disk in concrete, approximately 3" below The disk is located 17.0' northwest of the center of the edge of the cultivated field.	the ground surface, stamped er line of Route 645 (Airport	"REFER Road),	RENG appro	CE MARK NO. 3". oximately 15.0' east		
STA 019-RESET	WITNES	S POST PLACED 34.0' WEST	STATION NAME: 0	19-RESI	ΞΤ			
	OF THE	STATION	Latitude (dms)	37	18	53.60277		
	*************************	S POST PLACED 2.5' NORTH	Longitude (dms)		43	.09325		
RM1	OF THE		State Plane Zone (4502) Virginia South					
	OF THE	MAKK	Easting (X) in meters			3658060.232		
RM2	WITNES	S POST PLACED <u>5.5' SOUTHWEST</u>	Northing (Y) in meters	S		1110420.763		
KIVIZ	OF THE		Easting (X) in US Sur	vey ft.		12001485.946		
			Northing (Y) in US St	irvey ft.		3643105.452		
RM3	WITNES	S POST PLACED <u>4.0' NORTHWEST</u>	Easting (X) in internat	nonal II.		12001509.949 3643112.738		
A 14. AV	OF THE		Northing (Y) in intern	анопан п ОО	i. 1994:			

Scale

Convergency (dms) YO 1 4 56.401 1114764.183

VIRGINIA STA	TE PL	ANE (COORDINATES-S	OUTH	ZONE (NAD 1983)	VERTIC	AL DATA			
STATION NO.	UNIT	rs	EASTING (X)	NORT	HING (Y)	Elevations refer to National Geodetic Vertical Datum (1929)				
:	Mete	rs	3660247.0	97	7 1110174.072		Elevation Of Station= 72.8	2'			
020	U S Survey ft. 12008660.684 3642296.10		2296.103								
	Int'l	n.	12008684.7	01	364	2303.387	FOR WRITTEN ADDITIONAL DATA	DESCRIPTION & SEE REVERSE STI			
REI	FERENC	E AN	ND AZIMUTH MA	ARK L	OCATION	IS	COUNTY/CITY	DISTRICT			
OBJECT			BEARING	DIS	TANCE	ELEVATION	YORK COUNTY	BRUTON			
RM1		N5	7°58'12"E		66.40'		STATION NUMBER:		FIELD BOOKS		
RM2		N3	2°30'55"W	1	68.40'			000	PS 321/34		
. RM3		S 3	5°00'57"W	1,1	01.20'			020			
		<u> </u>									
			LOCATION SKETCH	1		Ä	LOCATION MAP	(Scale: 1"=2000	r')		
Entral High State 132				TE F-1	Woller Mill Park Park STATION LOCATI	ION	Service Control of the Control of th				

ST	AT	ION	02	n.

A 3-1/4" disk in concrete, approximately 4" below the ground surface, stamped "STATION NO. 020". The disk is located on the grounds of Bruton High School, in the grass median between the main entrance road and the parking lot, 32.0' southwest of the center line of the main entrance road. 2.0' north of the concrete platform for the light pole.

REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1". The disk is located adjacent to the main entrance road to Bruton High School, 34.5' northeast of the center line of the main entrance road, opposite STATION 020.

REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 3" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located in the grass median between the main entrance road and the parking lot of Bruton High School, 33.5' southwest of the center line of the main entrance road, 36.5' north of the concrete platform for the light pole.

REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 6" below the ground surface, stamped "REFERENCE MARK NO. 3". The disk is located at the fork in the dirt road at the rear of the fields adjacent to Bruton High School, 9.0' southeast of the west fork road, 16.0' northwest of the southwest fork road, 28.0' south of the southern point of the fork.

STA 020	WITNESS POST PLACED	3.0' Southeast	Stat1on
	OF THE STATION		
			Latitude
RM 1	WITNESS POST PLACED	4.0' East	Longitud
	OF THE MARK		State Pl
			Easting
RM2	WITNESS POST PLACED	3.0' South	Northing
	OF THE MARK		Easting
			Northing
RM3	WITNESS POST PLACED	5.0' South	Easting
	OF THE MARK		Northing
			Scale
			_

Name: 20

e (dms) 37 18 44.25260 de (dms) 76 41 31.48316 lane Zone (4502) Virginia South (X) in meters 3660247.097 g(Y) in meters 1110174.072 (X) in US Survey ft 12008660.684 g(Y) in US Survey ft 3642296, 103 (X) in international fr 12008684.701 g(Y) in international ft 3642303.387 .99994586 Convergence (dms) 1 5 50,181